



**Washington State
Department of Transportation**

Field Note Record

Contract No. 009687	Station N/A	Mile/Line: N/A	Staked by N/A	Date
Calculated by Dean A. Long	Date 8/16/2021	Work Started Date 	Work Completed Date 	
Inspector N/A	Date 	Reviewed by N/A	Date 	
Checked by E. Knudson	Date 8/17/2021	Materials Mgr. N/A	Date 	Materials No

**Item # 14
ASPHALT COST PRICE ADJUSTMENT**

Group # 1, 2
Calculate (CALC.)
Estimate # 01
\$/Unit: Estimated - Round to nearest Hundredth

The current binder cost for Eastern Washington is \$517.50. This results in a payment of \$3,262.83.

See attached for additional information.

Shipment Tag/Stamp # Make/Model/Product #

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name / Model Type	RAMS/QP L Ref. No.	Code	Basis of Accept	Acceptance			Quan.
							Used Y/N	FNR # (Office Use)	Date	

Item Num	Item Description	Grp	Date Work Completed	Unit	Quantity	Ledger Entry No.	Posted By		Checked By		Est. No.
							Init.	Date	Init.	Date	
0014	ASPHALT COST PRICE ADJUSTMENT	01	8/5/21	CAL C	2208.99	23	EK	8/17/21	DAL	8/17/21	1
0014	ASPHALT COST PRICE ADJUSTMENT	02	8/5/21	CAL C	1053.84	24	EK	8/17/21	DAL	8/17/21	1

Attachments

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Item 14 backup Est 1.pdf
Adobe Acrobat Document
973 KB

DOT Form IP 422-635ER EF
Revised 4/2009

Asphalt Cost Price Adjustment (Worksheet)

BASE COST	\$445.00	Note: Base Cost and Current Reference Cost to be taken from WSDOT website below: http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf
UPPER THRESHOLD	\$467.25	
LOWER THRESHOLD	\$422.75	
CURRENT REFERENCE COST	\$517.50	

ELIGIBLE BID ITEM	UOM	Qty This Est.	
Bid Opening Date: May 12, 2021			
ITEM 11			
HMA CL. 1/2 IN.			
PG 64H-28	Ton	1159.5	
		Sum of Quantities	1159.5
Asphalt Cost Price Adjustment For Current Estimate (Payment/Credit)			\$3,262.83

Note:

Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date.
 Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.

$$\$517.50 - \$467.25 = \$50.25 \times 1159.5 = \$58,264.88 \times 0.056 = \$3,262.83$$

Item 11

Gr. No.

1	\$50.25	785.00	\$39,446.25	0.056	\$2,208.99
2	\$50.25	<u>374.50</u>	\$18,818.63	0.056	<u>\$1,053.84</u>
		1159.50			\$3,262.83

Date Effective	Begin Period	End Period	Eastern	Western
07/07/2020	06/16/2020	06/30/2020	\$395.00	\$345.00
07/20/2020	07/01/2020	07/15/2020	\$395.00	\$345.00
08/04/2020	07/16/2020	07/31/2020	\$400.00	\$345.00
08/17/2020	08/01/2020	08/15/2020	\$400.00	\$345.00
09/01/2020	08/16/2020	08/31/2020	\$400.00	\$345.00
09/14/2020	09/01/2020	09/15/2020	\$400.00	\$345.00
10/05/2020	09/16/2020	09/30/2020	\$400.00	\$345.00
10/20/2020	10/01/2020	10/15/2020	\$360.00	\$342.50
11/02/2020	10/16/2020	10/31/2020	\$360.00	\$345.00
11/16/2020	11/01/2020	11/15/2020	\$360.00	\$322.50
12/01/2020	11/16/2020	11/30/2020	\$360.00	\$322.50
12/14/2020	12/01/2020	12/15/2020	\$340.00	\$322.50
01/07/2021	12/16/2020	12/31/2020	\$340.00	\$322.50
01/20/2021	01/01/2021	01/15/2021	\$365.00	\$322.50
02/01/2021	01/16/2021	01/31/2021	\$375.00	\$322.50
02/16/2021	02/01/2021	02/15/2021	\$380.00	\$345.00
03/02/2021	02/16/2021	02/28/2021	\$382.50	\$345.00
03/15/2021	03/01/2021	03/15/2021	\$412.50	\$360.00
04/05/2021	03/16/2021	03/31/2021	\$415.00	\$403.33
04/26/2021	04/01/2021	04/15/2021	\$440.00	\$445.00
05/03/2021	04/16/2021	04/30/2021	\$445.00	\$445.00
05/18/2021	05/01/2021	05/15/2021	\$457.50	\$445.00
06/01/2021	05/16/2021	05/31/2021	\$462.50	\$445.00
06/14/2021	06/01/2021	06/15/2021	\$490.00	\$445.00
07/08/2021	06/16/2021	06/30/2021	\$497.50	\$463.33
07/19/2021	07/01/2021	07/15/2021	\$517.50	\$495.00
08/03/2021	07/16/2021	07/31/2021	\$517.50	\$495.00

The asphalt binder reference cost is established by WSDOT from the selling price of asphalt cement furnished by Poten and Partners, Inc. for the Pacific Northwest:

- Western reference cost is based on the selling price for the Seattle, Washington area
- Eastern reference cost is based on the selling price for the eastern Washington area including northern Idaho

The asphalt binder reference cost will be the average of the selling price for each Friday during the specified period.

CONTRACT 00-9687 DISTRICT 5 PROJECT ENGINEER JERRY WOOD
ESTIMATE 1 WORK DONE TO 08-05-2021
DAYS CHARGED PRIOR THIS ESTIMATE: 0.0
PROJECT DESCRIPTION PLANING BITUMINOUS PAVEMENT, CRACK SEALI
SR 097 MP 69.28 TO 74.24

ITEM	GRP	UNIT PRICE	UNIT	PLANNED	REVISED	QUANTITY/AMOUNT CURRENT ESTIMATE	NEW TOTAL TO DATE
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010	PLANING BITUMINOUS PAVEMENT						
	01	\$1.3500	S.Y.	13,870.00 \$18,724.50	14,028.00 \$18,937.80		14,028.00 \$18,937.80
	02			47,810.00 \$64,543.50	43,183.00 \$58,297.05		43,183.00 \$58,297.05
	03			22,070.00 \$29,794.50	9,789.00 \$13,215.15		9,789.00 \$13,215.15
MAJOR	ITEM TOTALS (80.00% OF PLANNED)			83,750.00 \$113,062.50	67,000.00 \$90,450.00		67,000.00 \$90,450.00
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011	HMA CL. 1/2 IN. PG 64H-28						
	01	\$62.0000	TON	1,420.00 \$88,040.00	785.00 \$48,670.00		785.00 \$48,670.00
	02			4,900.00 \$303,800.00	374.50 \$23,219.00		374.50 \$23,219.00
	03			2,350.00 \$145,700.00			0.00 \$0.00
MAJOR	ITEM TOTALS (13.37% OF PLANNED)			8,670.00 \$537,540.00	1,159.50 \$71,889.00		1,159.50 \$71,889.00
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030	TEMPORARY PAVEMENT MARKING-SHORT DURATION						
	01	\$.2000	L.F.	12,040.00 \$2,408.00	9,076.00 \$1,815.20		9,076.00 \$1,815.20
	02			31,180.00 \$6,236.00	19,212.00 \$3,842.40		19,212.00 \$3,842.40
	03			14,060.00 \$2,812.00	6,676.00 \$1,335.20		6,676.00 \$1,335.20
	ITEM TOTALS (61.04% OF PLANNED)			57,280.00 \$11,456.00	34,964.00 \$6,992.80		34,964.00 \$6,992.80